

Pendent 12mm

Designer: Bang Design in collaboration with Woven Image

Application(s): Partitions

Composition & Pattern

Composition 100% PET (80% post-consumer recycled)

Hardware Composition ABS Plastic, Aluminum & Steel

Colours Available 37

Kit & Box Content

Box Contents 1 x EchoPanel piece & 1 Hardware kit

Component Details Hardware kit includes:
4 x Brackets (includes 2 pins)
12 x Sleeves (4 of each colour - gold, silver & charcoal)
2 x Cables (Length: 2000mm per cable)
2 x Ceiling mounts
2 x Wire spacers

Dimensions & Weight

Dimensions Height: 2400mm (+/- 5mm), Width: 1200mm (+/- 10mm), Thickness: 12mm (+/- 7%). Also available in 24mm (+/-7%), specifications will differ.

Unit of Sale Box

Performance

Fire Test Result AS 1530.3, ISO 9705: Group 1, GB 8624 B1, BS EN 13501.1: Classification B - s1, d0, ASTM E84 Unadhered: Class 1 or A, BS EN 45545-2 + A1 Annex C: CIT: 0.05

Acoustic Performance Standard Test Method AS ISO 354: 2006 (R2016)

Noise Reduction Coefficient (NRC) Result EchoPanel® 12mm achieves direct fix: 0.45, 20mm air gap: 0.60, 50mm air gap: 0.75

Sound Absorption Average (SAA) Result EchoPanel® 12mm achieves direct fix: 0.43, 20mm air gap: 0.61, 50mm air gap: 0.75

Weighted Sound Absorption Coefficient (α_w) Result EchoPanel® 12mm achieves direct fix: 0.30 (MH), 20mm air gap: 0.45 (MH), 50mm air gap: 0.60 (MH)

Sound Absorption Class D (Direct fix), D (20mm air gap), C (50mm air gap)

Additional Acoustic Information Sound Absorption Class result is based on EchoPanel® 12mm. Acoustic results will vary by pendent design. MH = Mid to High Frequency

Colour Fastness to Light Standard Test Method ISO 105 B02

Colour Fastness Light Rating 6 - 7

Light Reflectance Standard Test Method ASTM E1477

Light Reflectance Value Luminous Reflectance Factors (see table below for all colours): Dark (550 Onyx): 2.76, Mid (338 Jade): 20.52, Light (500 Off White): 80.44

Sustainability

VOC Emissions Results EchoPanel 12mm achieves ASTM D5116 - 2017: TVOC Emissions Rate: 0.033mg/m²/hr (24hrs); Formaldehyde Emissions Rate: 0.07mg/m²/hr. CDPH Standard Method v1.2 - 2017 (CA 01350): TVOC Emissions Rate: 0.013mg/m³; Formaldehyde Emissions Rate: <1µg/m³

Sustainability Performance



Sustainability Performance Details EchoPanel achieves GreenTag Certification GreenRate: Level A & Health Rate Platinum, Red List Free, and has an International Living Future Institute Declare Label.

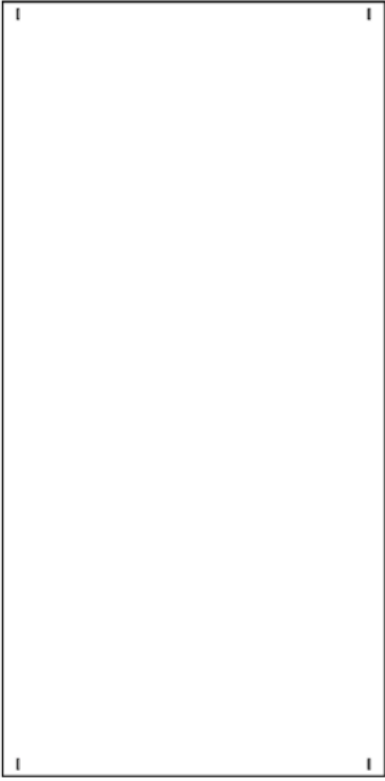
Instructions

Additional Information See Woven Image EchoPanel Care & Cleaning Guide.

See Woven Image Pendant Installation Guide.

Exact colour matching cannot be guaranteed between batches. Fibre mix and web variation are natural characteristics of this product.

| COLOUR CODE | COLOUR NAME | LUMINOUS REFLECTANCE FACTOR |
|-------------|-------------|-----------------------------|
| 550 | ONYX | 2.76 |
| 542 | BLACK | 5.36 |
| 330 | IVY | 7.30 |
| 269 | WINE | 7.34 |
| 365 | NAVY | 8.04 |
| 193 | ROUGE | 10.94 |
| 447 | SLATE | 11.88 |
| 484 | CAYENNE | 13.75 |
| 167 | CINNAMON | 14.44 |
| 349 | VINEYARD | 16.76 |
| 384 | OLIVE | 17.60 |
| 660 | CORONET | 19.07 |
| 295 | MANDARIN | 20.07 |
| 444 | SMOKE | 20.09 |
| 633 | PACIFIC | 20.38 |
| 338 | JADE | 20.52 |
| 402 | PEBBLE | 21.25 |
| 721 | NUTMEG | 26.62 |
| 442 | GREY | 30.40 |
| 580 | SAGE | 32.77 |
| 579 | PISTACHIO | 33.98 |
| 551 | BLUE | 35.67 |
| 124 | OCHRE | 36.09 |
| 274 | ORCHID | 38.14 |
| 487 | BLUSH | 40.06 |
| 495 | DUSK | 41.16 |
| 468 | VANILLA | 42.59 |
| 101 | FROST | 45.64 |
| 454 | MUSHROOM | 52.03 |
| 573 | MINT | 54.87 |
| 908 | CREAM | 60.13 |
| 106 | BUTTER | 69.31 |
| 381 | LIME SPLICE | 69.31 |
| 500 | OFF WHITE | 80.44 |



1 x Cut EchoPanel®



2 x Wire Spacer



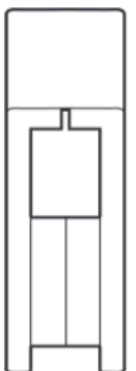
12 x Sleeve



2 x Ceiling Mount



2 x Cable



4 x Bracket

PENDENT 12MM DETAILED DIMENSIONS

